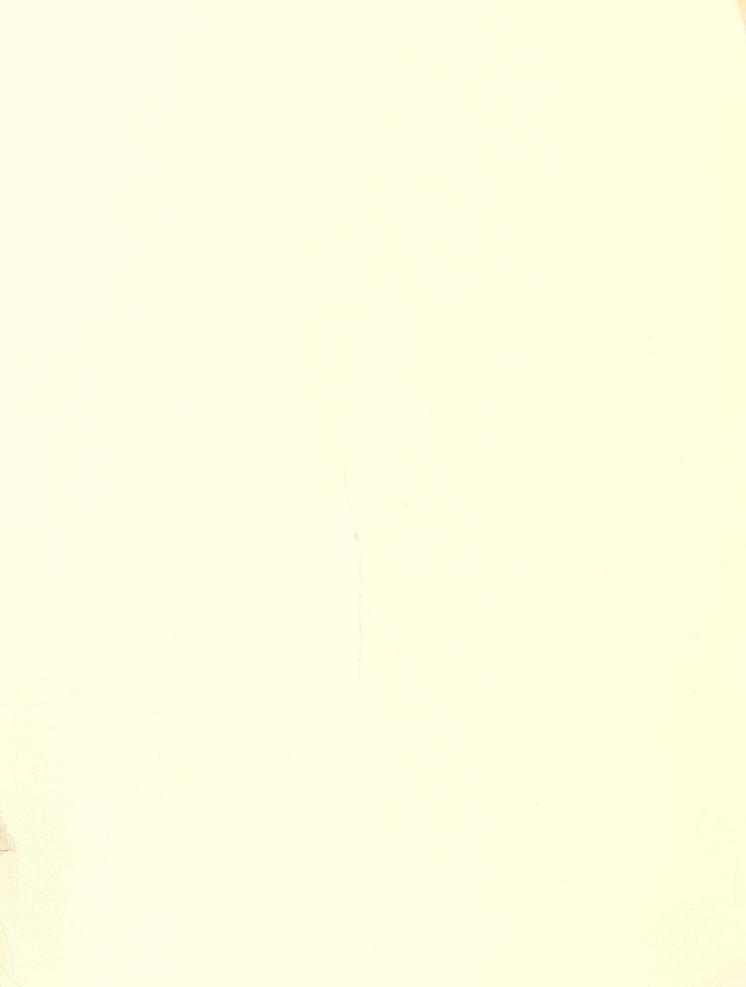
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



1.9 W37al

U. S. DEPARTMENT OF AGRICULTURE

WEATHER BUREAU

WASHINGTON



Office of the Chief

October 15, 1934.

CIRCULAR

Additional Signal Reports To Be Transmitted By Teletype.

Effective October 15, 1934, Chicago will add the following Canadian signals to the list transmitted each morning and evening on teletype circuits:

Sioux Lookout, Ont. (DUX)

Moosonee, Ont. (DNQ)

Saugeen, Ont. (DSQ)

Effective October 15, 1934, the following reports west of Bermuda will be transmitted each morning from Washington, D. C., in the "XS" teletype schedule:

Turks Island (DTW)

Nassau (DNU)

Guantanamo (DGM)

10 selected ship reports in the

Atlantic and Gulf of Mexico.

The Washington, D. C. "XS" transmission will be made at 10:23 a.m. on the Washington-Nashville, Washington-Cleveland and the Washington-Columbus teletype circuits. The transmission will be relayed at Newark to the Buffalo-Albany-Boston circuits. After completion of the transmission the Chicago "XS" transmission will be relayed at Cleveland,

Columbus, and Nashville to the above circuits. The transmission of state forecasts will then follow.

The Washington "XS" transmission will consist of the three reports from the West Indies followed by the ten selected ship reports in the figure code according to the "International Code for Radio Weather Reports from Ships", W. B. No. 1046. The names of the ships will be omitted and the entire transmission will consist of 40 groups of five figures each. One ship report will consist of four groups of figures. Since the first group in any report will begin with the day of week and octant of globe, the two figures representing these values will serve to identify the beginning of a report in case garbling destroys the sequence of previous groups.

W. R. Gregg, Chief of Bureau.